COUNCIL COMMUNICATION

TO: THE CITY COUNCIL COUNCIL MEETING DATE

NO.

FROM:

THE CITY MANAGER'S OFFICE

MAY 16, 1990

SUBJECT:

SPECIFICATIONS AND ADVERTISEMENT FOR BIDS FOR TRANSFORMER STORAGE RACKS

RECOMMENDED ACTION: That the City Council approve the specifications and authorize the advertisement for bids for the purchase of eight sections of galvanized transformer storage racks.

BACKGROUND INFORMATION: Transformer storage space requirements at the Municipal Service Center yard have increased during the past two years as order quantities and equipment sizes have grown. Transformers may now be stored in up to four separate locations, depending on the availability of space. During the last inventory, auditors cited the condition as a deficiency, and recommended that the transformers be located in a more centralized location.

These racks would provide storage for up to 48 pad-mount and 80 polemount transformers, allowing crews easier identification and giving more direct access to individual pieces of equipment. This storage would be located immediately to the west of the existing storage racks.

The estimated cost of this purchase is \$12,000, an amount which has been allocated in the 1989/90 budget.

If this recommendation is approved, the bid opening would be scheduled for May 29, 1990.

Purchasing Officer

cc:

Electric Utility Director

Assistant Electric Utility Director

SPECIFICATIONS

GALVANIZED STORAGE RACKS

10 Each	Upright Frames	10' high x 5' wide; Uprights 3" x 3" x .075"; Capacity not less than 20,000 pounds Equal to LMT #LM20
16 Pair	Load Beams	5-1/2" high x 2-3/4" wide x 144" long, with 1-1/2" x 7/8" shelf; Capacity not less that 8,000 pounds. Equal to LMT #LBC55A
48 each	Mesh Decking	47" wide x 60" deep, consisting of 1/4" (minimum) wire mesh on 2" square spacing, 26 wires front to back, 28 wires side to side, with 3 each 1-1/2" x 1-1/2" channel supports front to back; channel supports located at (L to R) 6", 24", 42". Front and back of deck to have 1" lip to fit over load beams.
10 each	Row Spacers	4" x 1-1/2" x 6" channel, drilled for attachment to upright frames, equal to LMT #RS-6

All parts galvanized by Court Galvanizing, Davis, California, or other authorized and approved galvanizing company.

Delivery to 1331 South Ham Lane, Lodi, California 95242